

Form PTO 1449 (Modified)		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTY DOCKET NO. 246111US2DIV	SERIAL NO. New Application
LIST OF REFERENCES CITED BY APPLICANT		APPLICANT Tadao MICHISHITA, et al.			
		FILING DATE Herewith	GROUP 1753		
U.S. PATENT DOCUMENTS					
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS SUB CLASS
	AA				
	AB				
	AC				
	AD				
FOREIGN PATENT DOCUMENTS					
		DOCUMENT NUMBER	DATE	COUNTRY	TRANSLATION YES NO
<i>AS</i>	AE	8-332372	12/17/96	JAPAN	
	AF	3-60733	03/15/91	JAPAN	
	AG	3-284346	12/16/91	JAPAN	
	AH	49-14541	02/08/74	JAPAN	
<i>AS</i>	AI	3-288540	12/18/91	JAPAN	
	AJ	63-58203	04/18/88	JAPAN	
	AK	61-176227	11/04/86	JAPAN	
	AL	2-3695	01/09/90	JAPAN	
	AM	10-72432	03/17/98	JAPAN	
	AN	4-89474	03/23/92	JAPAN	
	AO	3-188061	08/16/91	JAPAN (with English Abstract)	X
	AP	6-72994	03/15/94	JAPAN (with English Abstract)	X
	AQ	6-80626	03/22/94	JAPAN (with English Abstract)	X
	AR	4-89473	03/23/92	JAPAN (with English Abstract)	X
	AS	4-89475	03/23/92	JAPAN (with English Abstract)	X
	AT	4-89476	03/23/92	JAPAN (with English Abstract)	X
OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, etc.)					
AU	V. MALATESTA, et al., J. Am. Chem. Soc., vol. 103, pages 6781-6783, "LASER PHOTOCHEMICAL PRODUCTION OF VITAMIN D", 1981				
AV	Masami OKABE, et al., J. Org. Chem., vol. 60, no. 3, pages 767-771, "SYNTHESIS OF 25-HYDROXYCHOLECALCIFER-16-en-23-ynol: A POTENTIAL ANTIPSPORIATIC AGENT", 1995				
AW	Tadashi SATO, et al., J. Nutr. Sci. Vitaminol., vol. 26, no. 6, pages 545-555, "EFFECT OF WAVELENGTH ON THE FORMATION OF 1 α -HYDROXYPREVITAMIN D ₃ IN THE ULTRAVIOLET IRRADIATION OF CHOLESTA-5,7-DIENE-1 α , 3 β -DIOL AND USE OF A FILTER SOLUTION IN THE PHOTOCHEMICAL REACTION IN THE SYNTHESIS OF 1 α -HYDROXY-VITAMIN D ₃ ", 1980				
AX	William G. DAUBEN, et al., J. Am. Chem. Soc., vol. 104, pages 5780-5781, "EFFECTS OF WAVELENGTH ON THE PHOTOCHEMISTRY OF PROVITAMIN D ₃ ", 1982				
AY	William G. DAUBEN, et al., J. Am. Chem. Soc., vol. 110, no. 8, pages 2548-2553, "TRIENE PHOTOPHYSICS AND PHOTOCHEMISTRY: PREVITAMIN D ₃ ", 1988				
AZ	J.A. KEVERLING BUISMAN, et al., Journal of Pharmaceutical Sciences, vol. 57, no. 8, pages 1326-1329, "EVALUATION OF THE EFFECT OF ISOMERIZATION ON THE CHEMICAL AND BIOLOGICAL ASSAY OF VITAMIN D", August 1968				
Examiner	<i>Edna Wong</i>			Date Considered	6/16/04
Examiner: Initial if reference is considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.					

**Examiner: Initial if reference is considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.*

Form PTO 1449 (Modified)		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTY DOCKET NO. 246111US2DIV	SERIAL NO. New Application		
LIST OF REFERENCES CITED BY APPLICANT		APPLICANT Tadao MICHISHITA, et al.					
		FILING DATE Herewith		GROUP 1753			
U.S. PATENT DOCUMENTS							
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
GS	AA	3,638,312	2/1972	Szwarc et al.	32	15	
	AB	4,702,994	10/1987	Rendulic et al.	430	306	
	AC	5,748,288	5/1998	Nagano et al.	355	53	
	AD	5,906,429	5/1999	Mori et al.	362	293	
	AE						
	AF						
	AG						
	AH						
	AI						
	AJ						
	AK						
	AL						
	AM						
	AN						
FOREIGN PATENT DOCUMENTS							
		DOCUMENT NUMBER	DATE	COUNTRY	TRANSLATION		
	AO				YES	NO	
	AP						
	AQ						
	AR						
	AS						
	AT						
	AU						
	AV						
OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, etc.)							
	AW						
	AX						
	AY						
	AZ						
						<input type="checkbox"/> Additional References sheet(s) attached	
Examiner <i>Elmo Wong</i>		Date Considered 6/16/04					
*Examiner: Initial if reference is considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.							

Form PTO 1449 (Modified)		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTY DOCKET NO. 246111US2DIV	SERIAL NO. New Application		
LIST OF REFERENCES CITED BY APPLICANT		APPLICANT Tadao MICHISHITA, et al.					
		FILING DATE: Herewith	GROUP 1753				
U.S. PATENT DOCUMENTS							
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
GW	AA	5,516,970	05/14/96	P. L. MILLER, et al.	588	202	
GW	AB	5,374,405	12/20/94	D. FIRNBERG, et al.	422	186.3	
	AC						
	AD						
	AE						
	AF						
	AG						
	AH						
	AI						
	AJ						
	AK						
	AL						
	AM						
	AN						
FOREIGN PATENT DOCUMENTS							
		DOCUMENT NUMBER	DATE	COUNTRY	TRANSLATION		
	AO	855-397	01/08/63	GERMANY	YES		X
	AP	40 14 363	11/07/91	GERMANY			X
	AQ	249864	07/31/47	SWITZERLAND			X
	AR	0.967.202	12/29/99	EUROPE			X
	AS	WO 99/39132	08/05/99	WIPO			
	AT						
	AU						
	AV						
OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, etc.)							
	AW						
	AX						
	AY						
	AZ						<input type="checkbox"/> Additional References sheet(s) attached
Examiner	Echo Wong					Date Considered	6/16/04
*Examiner: Initial if reference is considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.							



SHEET 1 OF 1

Form PTO 1449 (Modified)		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTY DOCKET NO. 246111US2DIV	PATENT & TRADEMARK OFFICE		SERIAL NO. 10/727,507
LIST OF REFERENCES CITED BY APPLICANT				APPLICANT Tadao MICHISHITA, et al.			
				FILING DATE December 5, 2003	GROUP 2875		1753
U.S. PATENT DOCUMENTS							
EXAMINER INITIALS		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
<i>SN</i>	AA	4,055,769	10/25/1977	C. SANDER	250	492R	
	AB						
	AC						
	AD						
	AE						
	AF						
	AG						
	AH						
	AI						
	AJ						
	AK						
	AL						
	AM						
	AN						
FOREIGN PATENT DOCUMENTS							
		DOCUMENT NUMBER	DATE	COUNTRY	TRANSLATION		
	AO				YES	NO	
	AP						
	AQ						
	AR						
	AS						
	AT						
	AU						
	AV						
OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, etc.)							
	AW						
	AX						
	AY						
	AZ				<input type="checkbox"/> Additional References sheet(s) attached		
Examiner	<i>Edna Wong</i>			Date Considered 6/16/04			
*Examiner: Initial if reference is considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.							